

CIC #: 99EPA SUPERFUND

Billed Date: 01-Apr-2011

Customer Order Number DW96942165

DIAMOND HEAD OIL 156980 BZ784

EPA 621

**VOUCHER FOR TRANSFERS
BETWEEN APPROPRIATIONS AND/OR FUNDS (AR 37- 1)**

Mission Assignment No:

D.O. Voucher No.BU. Voucher No.Bill No.Paid By Check No.Collection Vou. No.

27052810

Partial # 26

01-Mar-2011 Thru 01-Apr-2011

Billed Office (Mail To):

U S ENVIRONMENTAL PROTECTION AGENCY
ACCOUNTING OPERATIONS OFFICE
26 W MARTIN LUTHER KING DRIVE
CINCINNATI OH 45268-7002

Billing Office (Send Remittance To):

USACE FINANCE CENTER G5
KANSAS CITY DISTRICT G5
5720 INTEGRITY DRIVE

MILLINGTON TN 38054-5005

Billed Accounting Classification

68 20 X 8145.0000 2008 00 0000 000000000000 00000

\$16,300.48

Billing Accounting Classification

96 NA X 3122.0000 G5 08 2416 868 022165 96231

\$16,300.48

Line Item	Moa	Description	Eaid No	Amount
1	CONTRACT - OUTSIDE GOVERNMENT	PVT SCTR CONTRACTUAL ARCHITECTURAL & ENGINEERING SERVICES (AE CONTRACTOR EARNINGS)		\$12,527.45
1	INHOUSE - OTHER RESOURCES	SUPERFUND M&S		\$225.06
1	INHOUSE - LABOR	DEPARTMENTAL OVERHEAD COSTS		\$1,078.43
1	INHOUSE - LABOR	GENERAL AND ADMINISTRATIVE OVERHEAD COSTS		\$312.73
1	INHOUSE - LABOR	LABOR		\$2,156.81
Subtotal:				\$16,300.48

CORPS CERTIFICATION

"I CERTIFY THAT THE ABOVE ARTICLES WERE DELIVERED AND OR
THE SERVICES PERFORMED AS STATED AND THAT THE PAYMENT
REQUESTED IS CORRECT TO THE BEST OF MY KNOWLEDGE, AND
SHOULD BE PAID AND CHARGED TO THE APPROPRIATION(S) OR
FUNDS AS INDICATED."

3 Apr 11
DATE

Elizabeth A. Bucknicker
SIGNATURE
Elizabeth A. Bucknicker
Project Manager

Total Billed Amount:	\$16,300.48
Less Partial Amount Paid:	\$0.00
Payment Due Date: 01- May- 2011	Pay This Amount: \$16,300.48

Funds Authorized:	\$1,420,000.00
Total Billed Amount:	\$395,461.43
Prev Billed Amount:	\$379,160.95
Current Billed Amount	\$16,300.48
Total Flux Billed:	\$0.00
Prev Flux Billed:	\$0.00
Current Flux Billed:	\$0.00

CERTIFICATE OF OFFICE BILLED

I certify that the above articles were received and accepted or the services performed as stated and should be charged to the appropriation(s) and/or fund(s) as indicated above, or that the advance payment requested is approved and should be paid as indicated.

Date:

Authorized Administrative or Certifying Officer

PROGRESS REPORT

KANSAS CITY DISTRICT
DIAMOND HEAD OIL REFINERY, NJ

IA Number: DW96942165

MONTHLY REPORT FOR MARCH 2011

	Revised Reimbursable (96X3122)	Direct Fund Cite	IA Totals (96X3122)
STATEMENT OF CHARGES FOR PERIOD:			
Total Funds Authorized:	\$1,420,000.00	\$0.00	\$1,420,000.00
Less Total Expenditures: (-)	\$395,461.43	\$0.00	\$395,461.43
Less Undelivered Orders: (-)	\$448,137.17	\$0.00	\$448,137.17
Less Commitments: (-)	\$21,331.07	\$0.00	\$21,331.07
Funds Available Balance:	\$555,070.33	\$0.00	\$555,070.33

BILLING ACTIVITY (96X3122):	
Bill Number: 27052810	
Funds Expended During Report Period:	\$16,300.48
Total Billed to Date:	\$395,461.43
DIRECT FUND CITE PAYMENTS:	
Funds Expended During Report Period:	\$0.00
Total Expended to Date:	\$0.00

PROGRESS REPORT

KANSAS CITY DISTRICT
DIAMOND HEAD OIL REFINERY, NJ

IA Number: DW96942165

Bill Number: 27052810

Bill Invoice Date: 01-APR-2011

Monthly Billing Amount(96X3122):

\$16,300.48

Monthly Direct Fund Cite Contract Cost(68X8145):

\$0.00

Budget Categories

	Costs for Current Month	Prior Month's Summary	Project Costs to Date
a Personnel	\$1,391.48	\$7,384.17	\$8,775.65
b Fringe Benefits	\$765.33	\$3,678.46	\$4,443.79
c Travel	\$0.00	\$780.58	\$780.58
d Equipment	\$0.00	\$0.00	\$0.00
e Supplies	\$0.00	\$0.00	\$0.00
f Procurement	\$0.00	\$0.00	\$0.00
g Construction	\$12,527.45	\$353,799.38	\$366,326.83
h Other	\$0.00	\$0.00	\$0.00
i Total Direct Charges	\$225.06	\$6,402.51	\$6,627.57
j Total Indirect Charges	\$14,909.32	\$372,045.10	\$386,954.42
	\$1,391.16	\$7,115.85	\$8,507.01
k TOTAL	\$16,300.48	\$379,160.95	\$395,461.43

LABOR BREAKOUT FOR MONTH:

Individual	Location	Function	Hours	Labor Amount
ELIZABETH BUCKRUCKER	KANSAS CITY DISTRICT	HTRW PROJECT MANAGER	22.00	\$2,785.69
DAVID M EVANS	KANSAS CITY DISTRICT	CHEMIST	8.00	\$762.28
TOTAL LABOR:			30.00	\$3,547.97

Progress Report for EPA Region II

Site:	Diamond Head Oil Refinery, NJ Technical Assistance RI/FS		Phase:	RI/FS	
Bill No.:	27052810 Partial #26	IAG No.: NWK	DW96942165 (BZ784) IAG Award Date: 9/15/08	IAG Expiration Date: 12/31/11	Other Corps P2: 156980/FWI: GBB72L
Reporting Period:	From: March 1, 2011	To: April 1, 2011	EPA RPM Grisell Diaz-Cotto	USACE PM Elizabeth Buckrucker	

Work Performed

<i>This Period</i>	<ul style="list-style-type: none"> On 9 Mar 11, reviewed and approved Invoice #20 for TO 0002, totaling \$3,590.72. The invoice covers the period 1-28 Jan 11. On 30 Mar 11, reviewed and approved Invoice #21 for TO 0002, totaling \$8,936.73. The invoice covers the period 29 Jan – 25 Feb 11. LNAPL Sampling Tech Memo <ul style="list-style-type: none"> On 7 Mar 11, provided comments on draft TM. On 14 Mar 11, additional information was provided on the sample validation for review by D. Evans. Review of this information was completed and approved by the Corps. On 24 Mar 11, the revised TM was submitted and then approved by EPA/Corps on 25 Mar 11. Bench Scale Sample Analysis for Dioxin. <ul style="list-style-type: none"> On 14 Mar 11, received draft technical memorandum on the bench scale soil results; including validated results. D. Evans performed review and provided concurrence on the TM. Dioxin Sampling <ul style="list-style-type: none"> On 8 and 11 Mar 11, organized and held conference calls to discuss the dioxin sampling plans. On 14 Mar 11, CH2 provided draft minutes and decisions from these calls; distributed to the team for review. On 16 Mar 11, provided feedback and clarifications to the minutes. Discussed with J. Hess. On 17 Mar 11, provided additional feedback based on revised minutes. On 18 Mar 11, CH2 distributed final set of minutes with all changes incorporated. On 28 Mar 11, received draft WP from CH2 for review. Review underway. On 31 Mar 11, received draft OU2 agenda for project status meeting scheduled for 6 Apr 11. Preparation of the monthly progress report and update of the contract expenditures spreadsheet
<i>Key Meetings This Period</i>	<ul style="list-style-type: none"> As noted throughout this report.
<i>Key Contract Milestones Completed to Date</i>	<ul style="list-style-type: none"> 15 Sep 08; New IAG funding received totaling \$450,000 12 Mar 09; Contract W912DQ-08-D-0016; Task Order 0002 awarded for \$395,000 12 Apr 10; Contract W912DQ-08-D-0016; Task Order 0002/Mod 4 awarded for \$194,000. 5 Nov 10; Contract W912DQ-08-D-0016; Task Order 0002/Mod 5 awarded for \$224,144.
<i>Contractor Actions/ Accomplishments</i>	<ul style="list-style-type: none"> Validation complete on the laboratory results of bench scale soil samples. Dioxin Sampling. Participated in conference calls to discuss the sampling and prepared minutes from these calls. On 28 Mar 11, submitted draft sampling WP. On 14 Mar 11, submitted soil sampling draft TM with validated results. Additional details are contained in the CH2M Hill Progress Report No. 22 for March 2011.

Progress Report for EPA Region II

Projected Work, Meetings Milestones through next FY.	
<i>Narrative</i>	<ul style="list-style-type: none"> OU2 Metals TM to be finalized. OU2 work tasks: <ul style="list-style-type: none"> Assess metal concentration and the relation to site conditions or general background conditions. Installation of shallow groundwater well at Pharmachem property (potentially). Surface sediment sampling in/near Frank's Creek; planning documents underway. Surface soil dioxin sampling; planning document underway.
<i>Meetings</i>	6 Apr 11 – Team meeting to discuss the dioxin sampling workplan and schedule.
<i>Key Milestones Forthcoming</i>	Date TBD – Soil sampling to characterize dioxin.

Issues	
<i>Technical:</i>	<ul style="list-style-type: none"> LNAPL and bench scale soil sample results reveal dioxin contamination. Future site sampling will be conducted.
<i>Schedule:</i>	<ul style="list-style-type: none"> No issues, schedule update pending meeting planned for 6 Apr 11.
<i>Funding:</i>	<ul style="list-style-type: none"> None at this time; funding needs for dioxin sampling will be determine as the scope is formalized. Additional funds remain available for future contract award as tasks are more clearly defined.

Expenditures: USACE and Contract

Summary of Funds Spent Per Activity & Funding Remaining				
Description	Funds for Activity	Funds Disbursed this Month	Funds Disbursed to Date	Funds Not Disbursed
Contract W912DQ-08-D-0016; Based Task Order 0002; awarded 12 Mar 09	\$395,000.00	\$12,527.45	\$366,326.83	\$28,673.17
Contract W912DQ-08-D-0016; Based Task Order 0002; Mod 4 (see notes): awarded 12 Mar 10	\$194,000.00	\$0.00	\$0.00	\$194,000.00
Contract W912DQ-08-D-0016; Based Task Order 0002; Mod 5: awarded 5 Nov 10	\$224,144.00	\$0.00	\$0.00	\$224,144.00
Contract Dollars Available	\$455,856.00	\$0.00	\$0.00	\$455,856.00
Subtotal - Summary of Contract Dollars	\$1,269,000.00	\$12,527.45	\$366,326.83	\$902,673.17
Kansas City Corps In-House Labor/Travel	\$130,000.00	\$3,547.97	\$22,507.03	\$107,492.97
Superfund M&S Fee	\$21,000.00	\$225.06	\$6,627.57	\$14,372.43
Subtotal - Labor/M&S	\$151,000.00	\$3,773.03	\$29,134.60	\$121,865.40
Grand Total - Contract/Corps	\$1,420,000.00	\$16,300.48	\$395,461.43	\$1,024,538.57

Note: The summary of Mods 1, 2 and 3 are not detailed in table above.

Mod 1: 10 April 2009 – Administrative mod awarded to incorporate final scope of work.

Mod 2: 14 May 2009 – Modification totaling \$224,000.

Mod 3: 5 November 2009 – Modification deobligating \$224,000

IAG Summary Amendment Funding						
USACE	Direct Fund Cite	Amend #	Date	USACE	Direct Fund Cite	Total IAG
\$450,000	0	Initial	9/15/08	-	-	\$450,000
\$220,000	0	1	4/12/10	-	-	\$670,000
\$750,000	0	2	9/14/10	-	-	\$1,420,000

Note: Technical Assistance IAG; Procurement total = \$1,269,000; Personnel/M&S = \$151,000

Progress Report for EPA Region II

IAG Scope of Work Summary (block 13 of IAG)

Base IAG: This agreement obligates \$450,000 to the U.S. Army Corps of Engineers - Kansas City District for Remedial Investigation/Feasibility Study activities at Diamond Head Oil Refinery, OU2, Superfund Site (EPA ID# NJD092226000).

Project Delivery Team

Name	Contact Information	Responsibility
Beth Buckrucker	(816) 389-3581 Cell: (816) 695-5797	Project Manager
Bonnie Lowe	(816) 389-3803	Contract Specialist
Shelley Thomas	(816) 389-3842	Contracting Officer
Julia Kisser	(816) 389-3874	Contracting Officer Representative

Prepared by:
Elizabeth Buckrucker
Project Manager
9 June 2011